

DOCKET NO.: TJU-2412



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

	Re Applica on Park, S		: Scott A. Waldma ie Schulz	an,		
Serial No.:				Group Art Unit:		
Fili	ng Date:	Herewi	th	Examiner:		
				DDS FOR IDENTIFYING AND TARGETING Y CANAL ORIGIN		
				EXPRESS MAIL LABEL NO: EL659804327US DATE OF DEPOSIT: March 27, 2001		
Box	☐ Pate	nt Appli	cation			
	☐ Prov	risional	⊠ Sequence	ř.		
	tant Comr ington De		r for Patents			
Sir:					,1	
		PATE	ENT APPLICATI	ON TRANSMITTAL LETTER		
	Transmi	tted here	ewith for filing, ple	ease find		
$\boxtimes$	A Utility	y Patent	Application under	37 C.F.R. 1.53(b).		
	It is a co	ntinuing	g application, as fol	llows:		
		inuation	divisional [	continuation-in-part of prior application number		
	A Provis	sional Pa	atent Application u	ander 37 C.F.R. 1.53(c).		
	A Design Patent Application (submitted in duplicate).					
	filed her country, of applic	ewith ha or under cations 1	ns not and will not in a multilateral inte 8 months after filin	invention(s) disclosed in the present application be the subject of an application filed in another ernational agreement, that requires publication ng. Thus, pursuant to 35 U.S.C. §122(b)(2)(B)(i),		

200.				
Includ	ing the	followi	ng:	
	Provisional Application Cover Sheet.			
$\boxtimes$	New o	or Revis	ed Specification, including pages 1 to 81 containing:	
	$\boxtimes$	Specif	ication	
	$\boxtimes$	Claim	S	
	$\boxtimes$	Abstra	act	
		Substi	tute Specification, including Claims and Abstract.	
			The present application is a continuation application of Application No filed The present application includes the Specification of the parent application which has been revised in accordance with the amendments filed in the parent application. Since none of those amendments incorporate new matter into the parent application, the present revised Specification also does not include new matter.	
			The present application is a continuation application of Application No filed, which in turn is a continuation-in-part of Application No filed The present application includes the Specification of the parent application which has been revised in accordance with the amendments filed in the parent application. Although the amendments in the parent C-I-P application may have incorporated new matter, since those are the only revisions included in the present application, the present application includes no new matter in relation to the parent application.	
	A copy of earlier application Serial No Filed, including Specification, Claims and Abstract (pages 1 - @@), to which no new matter has been added TOGETHER WITH a copy of the executed oath or declaration for such earlier application and all drawings and appendices. Such earlier application is hereby incorporated into the present application by reference.			
	to Re	elated Ap	the following amendment to the Specification under the Cross-Reference pplications section (or create such a section): "This Application: nuation of $\Box$ is a divisional of $\Box$ claims benefit of U.S. provisional Serial Nofiled	

DOC	KET NO.: TJU-2412 - 3 -
	Signed Statement attached deleting inventor(s) named in the prior application.
	A Preliminary Amendment.
	Sheets of Formal Drawings.
	Drawing view to publish: Figure
	Petition to Accept Photographic Drawings.
	☐ Petition Fee
$\boxtimes$	An Executed Month Line Executed Declaration or Oath and Power of Attorney.
	An Associate Power of Attorney.
	An   Executed Copy of Executed Assignment of the Invention to
	☐ A Recordation Form Cover Sheet. ☐ Recordation Fee - \$40.00.
	The prior application is assigned of record to
	Priority is claimed under 35 U.S.C. § 119 of Patent Application No.
	filed in (country).
	<ul><li>☐ A Certified Copy of each of the above applications for which priority is claimed:</li><li>☐ is enclosed.</li></ul>
	has been filed in prior application Serial No filed
	Please enter the following amendment to the first sentence of the specification (or create such a sentence): "This application claims benefit of international application No, which was published under PCT Article 21(2) in English."
$\boxtimes$	Applicant(s) by its/their undersigned attorney, claims small entity status under 37 C.F.R. §1.27 as:

DOCF	KET NO.: TJU-2412 - 4 - PAT	ENT		
	an Independent Inventor			
	a Small Business Concern (as it pertains to Targeted Diagnostics & Therapeu Inc.)	itics,		
	☑ a Nonprofit Organization (as it pertains to Thomas Jefferson University)			
$\boxtimes$	Diskette Containing DNA/Amino Acid Sequence Information.			
$\boxtimes$	Statement to Support Submission of DNA/Amino Acid Sequence Information.			
	The computer readable form in this application, is identical with that filed in Application Serial Number, filed In accordance with 37 CFR 1.821(e), please use the \[ \Boxedom{\text{first-filed}}\), filed In accordance with 37 CFR 1.821(e), please use the \[ \Boxedom{\text{first-filed}}\) first-filed or \[ \Boxedom{\text{only computer readable}}\) only computer readable form filed in that application as the computer readable form for the instant application. It is understood that the Patent and Trademark Office will make the necessary change in application number and filing date for the computer readable form that will be used for the instant application. A paper copy of the Sequence Listing is \[ \Boxedom{\text{included}}\) included in the originally-filed specification of the instant application, \[ \Boxedom{\text{listing}}\) included in a separately filed preliminary amendment for incorporation into the specification.			
	Information Disclosure Statement.  Attached Form 1449.			
	Copies of each of the references listed on the attached Form PTO-1449 a enclosed herewith.	re		
	A copy of Petition for Extension of Time as filed in the prior case.			
	Appended Material as follows:			
$\boxtimes$	Return Receipt Postcard (should be specifically itemized).			
$\boxtimes$	Other as follows: Paper Copy of Sequence Listing - Pages 1 to 10; Computer			

## DOCKET NO. : TJU-2412

FEE CALCULATION:

Cancel in this application	original claims	of the prior application before
calculating the filing fee.	(At least one original indepe	ndent claim must be retained
for filing purposes.)		

- 5 -

***************************************			SMALL	SMALL ENTITY		NOT SMALL ENTITY	
		*****	RATE	FEE	RATE	FEE	
PROVISIONAL AI			\$75.00	\$	\$150.00	\$	
DESIGN APPLICA	TION		\$160.00	\$	\$320.00	\$	
UTILITY APPLICA	ATIONS BASE FE	Œ	\$355.00	\$355.00	\$710.00	\$	
UTILITY APPLICATION; ALL CLAIMS CALCULATED AFTER ENTRY OF ALL AMENDMENTS							
	No. Filed	No. Extra	<b>*******</b>				
TOTAL CLAIMS INDEP.	38- 20 =	18	\$9 each	\$162.00	\$18 each	\$	
INDEP. CLAIMS	8-3=	5	\$40 each	\$200.00	\$80 each	\$	
CLAIMS FIRST PRESE DEPENDENT	ENTATION OF M	ULTIPLE	\$135	\$0	\$270	\$	
ADDITIONAL FILING FEE				\$		\$	
TOTAL FILING FEE DUE				\$717.00	<b>*******</b>	\$	

- $\triangle$  A Check is enclosed in the amount of \$717.00.
- The Commissioner is authorized to charge payment of the following fees and to refund any overpayment associated with this communication or during the pendency of this application to deposit account 23-3050. This sheet is provided in duplicate.
  - The foregoing amount due.
  - Any additional filing fees required, including fees for the presentation of extra claims under 37 C.F.R. 1.16.
  - Any additional patent application processing fees under 37 C.F.R. 1.17 or 1.20(d).
- The Commissioner is hereby requested to grant an extension of time for the appropriate length of time, should one be necessary, in connection with this filing or any future filing submitted to the U.S. Patent and Trademark Office in the above-identified application during the pendency of this application. The Commissioner is

further authorized to charge any fees related to any such extension of time to deposit account 23-3050. This sheet is provided in duplicate.

SHOULD ANY DEFICIENCIES APPEAR with respect to this application, including deficiencies in payment of fees, missing parts of the application or otherwise, the United States Patent and Trademark Office is respectfully requested to promptly notify the undersigned.

Date: 3/27/01

Mark DeLuca

Registration No. 33,229

Woodcock Washburn Kurtz Mackiewicz & Norris LLP One Liberty Place - 46th Floor Philadelphia PA 19103 Telephone: (215) 568-3100

Telephone: (215) 568-3100 Facsimile: (215) 568-3439

©2000 WWKMN